

SOUTH PRODUCTION NOTES

**February 21, 2014
Afternoon Shift**

**BASF EMPLOYEES
13 Last Recordable
235 Last Lost Time**

CRT's: When we run #5 we will need to fill out the #5 bag house check sheet.

Bldg 31 is now regulated as we are running the Si-1624 material

Every Thursday, 11am to 3pm for the next 4 weeks will be a Safe Work Permit writing class for new people to be trained or for a refresher class.

#1 MED Si-1624: We have added a granulator to the calciner spiral – we are going for smaller extrusions. Lab results came back on lot 618 calcined and we are now re-starting the MED line. Check MOD for any changes.

Day shift: Was on hold until late day shift. Kristen gave the OK to restart

Afternoon Shift:

Midnight shift:

#1 RC / Si-1624: Currently refeeding last of lot 618, then lot 617 bags 9-20 at 100 degree lower temp. Do not feed any freshly dried new material until lots 617 and 618 are done (we will also need to raise the temps 100 degrees at that time). We have attached the granulator with a 6 mesh to the spiral elevator and have changed the oversize screen from a 3 to a 5 per instructions from engineer. Watch for excessive fines we may need to scale down to a 4 mesh.

Day shift: Continue feeding the last of lot 618 reefed material, then lot 617 material (all on the second floor). When starting lot 617, make sure the bags are fed in order, starting with bag 9.

Afternoon Shift:

Midnight shift:

Exhaust to F-1

#2 MED line/ X 052 next: Soda blasting will be done on Wednesday.

Day Shift: After engineer walkthrough, will need to power wash the dryer belt and all ledges, including the drop chute from the 2nd floor. Can work on this during the weekend with available personnel.

Afternoon Shift: No change.

Midnight shift: No change

#2 RC/ Cu-0860 next: The replacement gear box is ordered with a month lead time. Original prognosis was a gear box leak possibly due to overfilling. Calciner is off and has been reversed. This will be a rough clean up before going to the Cu-0860.

Day shift: No activity

Afternoon shift:

Midnight shift:

#3 MED line / D-1798: Continue on, keep adding wet mix to each batch.

REMEMBER, we are using beta zeolite up on the third floor.

Day shift: Continue, keep feeding the wet mix ¼ drum per batch.

Afternoon Shift:

Midnight Shift:

#3 RC/ D-1798 NAQ: Continue on.

Day shift: Continue on.

Afternoon Shift:

Midnight shift:

Exhausting to CTO

Old Pfaudler – D-1799 NAQ: All Lot 5 material has been used.

Day Shift: On hold

Afternoon Shift:

Midnight shift:

Tank 7 / AMT for D-1799 NAQ: Monitor tank's temperature. Reminder - unable to fix valve at bottom of tank 7.

Day shift: No activity

Afternoon Shift:

Midnight shift:

New Pfaudler / V-2045 next: Batch #193 completed and dropped to bags. Will be waiting on solution in 6 tank for next batch.

When restarting, use three (3) bags @ 1000 lb when dropping material from Pfaudler.

Day shift: Finished batch #193

Afternoon Shift:

Midnight shift:

Tank 6 / V-2045 solution: Half batch made, sample to lab

Day shift: Waiting on solution lab results

Afternoon Shift:

Midnight shift:

National Dryer / : Schirmer has finished the soda blasting.

Day shift: Still need to evaluate status with engineer.

Afternoon shift: No change.

Midnight shift: No change.

#4 RC / 5202: 5202 will be brought to the site next week (Monday) and when we start we will make several early drums and use for flush on #4 calciner. Make sure thermowell is cleaned off before this happens.

Day shift: No activity

Afternoon Shift:

Midnight shift:

Exhaust to Trimer

PK Blender / 1520: Truck arrived in dock 1 Thursdya and resumed making batches.

Batches are being placed in warehouse aisles: J1/J4/M5/B2/and aisle between A and B.

Day shift: Batches re-started after maintenance repaired blender motor mounting bolts.

Continue

Afternoon Shift:

Midnight shift:

HC-11 Tanks – 5020: Continue

Day shift: Continue

Afternoon Shift:

Midnight Shift:

#5 RC / OxyVinyl Catoxid: HEPA changed early Friday morning. Continue but watch dp on HEPA. NOTE: keep bag house temps around 95 degrees. Remember to feed alternating batches of material (1 bag above Batch 7083 and 1 bag below Batch 7083).

Day shift: Continue...temps now holding around 95 degrees and HEPA between 5.5-6 as of 2:30 pm Friday.

Afternoon shift:

Midnight shift:

Exhaust to 5DC when feeding

Tower 3 / Cu-1230: Continue after mass spec issues earlier on Friday

Day shift: Continue

Afternoon shift:

Midnight Shift:

Tower 6 / Cu-1986: Continue after mass spec issues earlier on Friday

Day shift: Continue

Afternoon shift:

Midnight Shift:

Harrop Kiln - Al-3921 T 3/16: Down... saggars have been removed, screener parts at TK#2

Day shift:

Afternoon Shift:

Midnight Shift:

North Screener / Cu 1230: Continue when Tower 3 is dropped.

Day shift: Waiting on next tower to drop

Afternoon Shift:

Midnight shift:

South Screener / Cu 1986: Down until tower comes down.

Day shift: Waiting on next tower to drop

Afternoon Shift:

Midnight shift:

#6 - RC / D-0756: Down

Day Shift: Down

Afternoon shift:

Midnight shift: Down.

Exhaust to Sly Scrubber

Tunnel Kiln #2 / V-2045 is next: Saggars have been switched to Vanadium saggars.

Day shift: Holding temps at 200.

Afternoon Shift: no change

Midnight shift: no change

Tunnel Kiln #4 / Cu-0540 done: HOLD

Day shift:

Afternoon Shift:

Midnight shift:

#2662 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

#2664 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

Priorities 1 through 6 are basically all the same priority, should be considered urgent and will require call outs for maint issues.

1) Cu-1230 E 1/16 3F RS & Cu-1986 TRL - Reduction Towers

2) D-1799 NAQ - East Pfaudler/#3 P&S/#3 RC

3) 1520 Impregs - PK/HC-11 Tank Make Up

4) Catoxid - #5 RC

5) Ni-2458 E - West Pfaudler/National Dryer/#4RC

6) Si-1624 E - #1 MED/#1 RC

7) Clean #2 P&S Dryer

8) Clean #2 MED Line